



AC92-A-12

Volume 1 GEOGRAPHIC AREA SERIES

Part 12

# Idaho

**State and County Data** 



U.S. Department of Commerce Economics and Statistics Administration BUREAU OF THE CENSUS JOBNAME: No Job Name PAGE: 1 SESS: 5 OUTPUT: Wed Dec 15 10:04:40 1993 /pssw01/disk2/economic/ac92a/0/02ack

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The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

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### Introduction

#### HISTORY

The 1992 Census of Agriculture is the 24th taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

#### **USES OF THE CENSUS**

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

#### **AUTHORITY AND AREA COVERED**

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983, covering the prior year. The 1992 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

#### **FARM DEFINITION**

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of its farm definition.

#### **COMPARABILITY OF DATA**

Data on acreages and inventories for 1992 and 1987 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

#### TABULAR PRESENTATION

**State data.** Tables 1 through 45 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 46 through 52 provide 1992 State data cross-tabulated by various farm classifications.

County data. Chapter 2 presents selected data items by county. Tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 18 through 39 include only counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

#### **SPECIAL TABULATIONS**

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, DC 20233.

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#### **CENSUS DISCLOSURE RULES**

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a release of confidential information and is provided even though other information is withheld.

## INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

#### ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (H) Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
- (IC) Independent city.
- (L) Standard error or relative standard error of estimate is less than .05 percent.
- (NA) Not available.
- (S) Withheld because estimate did not meet publication standards on the basis of either the response rate or a consistency review.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.

### A. Highlights of the State's Agriculture: 1992 and 1987

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

	_		All farms		
Item		1992	1987	Percent change from 1987 to 1992	
Farms		22 124	24 142	-8.4	
Land in farms		13 468 992 609	13 931 875 577	-3.3 5.5	
Estimated market value of land and buildings 1:  Average per farm  Average per acre	dollars	410 206 682	336 615 572	21.9 19.2	
Estimated market value of all machinery and equipment 1: Average per farm	dollars	67 841	55 327	22.6	
Farms by size: 1 to 9 acres		2 785	3 021	-7.8	
10 to 49 acres		5 017 5 070	5 268 5 685	-4.8 -10.8	
180 to 499 acres		4 182	4 716	-11.3	
500 to 999 acres		2 270 1 524	2 446 1 697	-7.2 -10.2	
2,000 acres or more		1 276	1 309	-2.5	
Total cropland	acres	19 204 6 301 862	21 085 6 742 285	-8.9 -6.5	
Harvested cropland	farms acres	16 023 4 225 273	18 270 4 349 122	-12.3 -2.8	
Irrigated land		15 487	16 620		
Ingaled land	acres	3 260 006	3 219 192	-6.8 1.3	
Market value of agricultural products sold Average per farm	\$1,000 dollars	2 964 216 133 982	2 269 404 94 002	30.6 42.5	
Crops, including nursery and greenhouse crops Livestock, poultry, and their products	\$1,000 \$1,000	1 492 103 1 472 113	1 097 255 1 172 149	36.0 25.6	
Farms by value of sales: Less than \$2,500		4 726	5 329	-11.3	
\$2,500 to \$4,999 \$5,000 to \$9,999		2 186 2 433	2 519 2 627	-13.2 -7.4	
\$10,000 to \$24,999		3 266	3 646	-10.4	
\$25,000 to \$49,999\$50,000 to \$99,999		2 370 2 253	2 781 2 787	-14.8 -19.2	
\$100,000 to \$249,999		2 551 1 239	2 691 1 100	-5.2 12.6	
\$500,000 or more		1 100	662	66.2	
Total farm production expenses 1	dollars	2 445 017 110 489	1 862 264 77 148	31.3 43.2	
Net cash return from agricultural sales for the farm unit (see text) 1  Average per farm	\$1,000	22 129 493 797 22 314	24 140 387 910 16 069	-8.3 27.3 38.9	
Operators by principal occupation: Farming		13 082	14 550	-1 <u>0</u> . <u>1</u>	
Other		9 042	9 592	-5.7	
Operators by days worked off farm:  Any		11 342	12 614	-10.1	
		7 214	7 555	_ <del>-4.5</del>	
Livestock and poultry: Cattle and calves inventory		12 527	13 481	-7.1	
Beef cows		1 812 720 8 393	1 772 756 8 604	2.3 -2.5	
Milk cows	number farms	565 016 1 990	558 229 2 769	1.2 -28.1	
	number	181 785	157 665	15.3	
Cattle and calves sold	farms number	12 230 1 646 112	13 321 1 502 218	-8.2 9.6	
Hogs and pigs inventory	farms	1 141 67 343	1 258 76 882	-9.3 -12.4	
Hogs and pigs sold	farms number	940 104 723	1 113 119 188	-15.5 -12.1	
Sheep and lambs inventory	farms	1 316 347 678	1 464 316 112	-10.1	
Chickens 3 months old or older inventory		1 119	1 839	10.0 -39.2	
Broilers and other meat-type chickens sold	number farms number	1 488 472 59 27 206	1 425 572 85 8 733	4.4 -30.6 211.5	
Selected crops harvested:	,				
Wheat for grain	acres	6 106 1 384 893	7 706 1 239 480	-20.8 11.7	
Barley for grain		94 094 326 5 149	83 250 152 7 852	13.0 -34.4	
	acres bushels	691 273 48 647 384	833 225 59 437 911	-17.0 -18.2	
Dry edible beans, excluding dry limas		1 494 114 896	2 043 160 078	-26.9 -28.2	
Irish potatoes	cwt	2 064 725 1 616	3 097 637 1 792	-33.3 -9.8	
	acres cwt	372 028 119 060 333	352 670 99 392 607	5.5 19.8	
Sugar beets for sugar	farms	1 406	1 397	.6	
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc.	acres tons	202 115 4 828 489	168 352 4 319 597	11.8	
text)	(see farms acres	11 940 1 063 292	13 717 1 173 475	-13.0 -9.4	
	tons, dry	3 389 557	3 563 558	-9.4 -4.9	

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.

#### B. Highlights of the State's Agriculture: 1992 and 1987 (Metric Measurement)

[1 acre = 0.4047 hectare. For further metric conversions, see metric conversion table in appendix E. Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

N		All farms		
Item		1992	1987	Percent change from 1987 to 1992
FarmsLand in farms	number	22 124 5 450 901	24 142 5 638 230	-8.4
Average size of farm		5 450 901 246	234	–3.3 5.1
Estimated market value of land and buildings 1:  Average per farm	dollars dollars	410 206 682	336 615 572	21.9 19.2
Estimated market value of all machinery and equipment 1: Average per farm	dollars	67 841	55 327	22.6
Farms by size: .01 to 3.84 hectares .3.85 to 20.04 hectares 20.05 to 72.67 hectares 72.68 to 202.22 hectares 202.23 to 404.65 hectares 404.66 to 809.51 hectares 809.52 hectares or more		2 785 5 017 5 070 4 182 2 270 1 524 1 276	3 021 5 268 5 685 4 716 2 446 1 697 1 309	-7.8 -4.8 -10.8 -11.3 -7.2 -10.2 -2.5
Total cropland  Harvested cropland	hectares	19 204 2 550 364 16 023	21 085 2 728 603 18 270	-8.9 -6.5 -12.3
	hectares	1 709 968	1 760 090	-2.8
Irrigated land	hectares	15 487 1 319 324	16 620 1 302 807	-6.8 1.3
Market value of agricultural products sold	\$1,000 dollars	2 964 216 133 982	2 269 404 94 002	30.6 42.5
Crops, including nursery and greenhouse crops	\$1,000 \$1,000	1 492 103 1 472 113	1 097 255 1 172 149	36.0 25.6
Farms by value of sales: Less than \$2,500 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$49,999 \$500,000 or \$49,999 \$500,000 or \$49,999		4 726 2 186 2 433 3 266 2 370 2 253 2 551 1 239 1 100	5 329 2 519 2 627 3 646 2 781 2 691 1 100 662	-11.3 -13.2 -7.4 -10.4 -14.2 -5.2 12.6 66.2
Total farm production expenses <sup>1</sup> Average per farm	\$1,000 dollars	2 445 017 110 489	1 862 264 77 148	31.3 43.2
Net cash return from agricultural sales for the farm unit (see text) 1  Average per farm	\$1,000	22 129 493 797 22 314	24 140 387 910 16 069	-8.3 27.3 38.9
Operators by principal occupation: FarmingOther		13 082 9 042	14 550 9 592	-10.1 -5.7
Operators by days worked off farm: Any 200 days or more		11 342 7 214	12 614 7 555	-10.1 -4.5
Livestock and poultry: Cattle and calves inventory		12 527	13 481	-7.1 -2.1
Beef cows	number	1 812 720 8 393 565 016 1 990 181 785	1 772 756 8 604 558 229 2 769 157 665	2.3 -2.5 1.2 -28.1 15.3
Cattle and calves sold	farms	12 230 1 646 112	13 321 1 502 218	-8.2 9.6
Hogs and pigs inventory	farms number	1 141 67 343	1 258 76 882	-9.3 -12.4
Hogs and pigs sold	number	940 104 723	1 113 119 188	–15.5 –12.1
Sheep and lambs inventory	number	1 316 347 678	1 464 316 112	-10.1 10.0
Chickens 3 months old or older inventory  Broilers and other meat-type chickens sold	number	1 119 1 488 472 59 27 206	1 839 1 425 572 85 8 733	-39.2 4.4 -30.6 211.5
Selected crops harvested: Wheat for grain		6 106	7 706	-20.8
Barley for grain	hectares metric tons	560 466 2 560 829 5 149 279 758	501 618 2 265 699 7 852 337 206	11.7 13.0 -34.4 -17.0
Dry edible beans, excluding dry limas	metric tons farms hectares	1 059 172 1 494 46 498	1 294 108 2 043 64 784	-18.2 -26.9 -28.2
Irish potatoes	metric tons farms hectares	93 654 1 616 150 560	140 506 1 792 142 726	-33.3 -9.8 5.5
Sugar beets for sugar	metric tons	5 400 487 1 406 81 796 4 380 333	4 508 374 1 397 68 132 3 918 674	19.8 19.8 .6 20.1 11.8
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (text)	see farms hectares	11 940 430 314	13 717 474 905	-13.0 -9.4
	metric tons	3 074 955	3 232 806	-4.9

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.